PTO/SB/08a (08-08)
Approved for use through 09/30/2008. OMB 0651-0031
Ormation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Doc code :IDS Doc description: Information Disclosure Statement (IDS) Filed

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Application Number				
	Filing Date				
	First Named Inventor				
	Art Unit				
	Examiner Name				
	Attorney Docket Number	er			

U.S.PATENTS									Remove				
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	Name of Pate of cited Docu	entee or Applicant ment	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear					
	1												
If you wish to add additional U.S. Patent citation information please click the Add button.													
U.S.PATENT APPLICATION PUBLICATIONS Remove													
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear					
	1												
If you wish to add additional U.S. Published Application citation information please click the Add button. Add													
				FOREIC	ON PAT	ENT DOCUM	ENTS		Remove				
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patentee Applicant of cited Document	e or 	Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear	T5			
	1												
If you wish to add additional Foreign Patent Document citation information please click the Add button Add													
NON-PATENT LITERATURE DOCUMENTS Remove													
Examiner Initials*  Cite No  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.													

## **Application Number** Filing Date INFORMATION DISCLOSURE First Named Inventor STATEMENT BY APPLICANT Art Unit ( Not for submission under 37 CFR 1.99) **Examiner Name** Attorney Docket Number 1 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Examiner Signature** Date Considered \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO

<sup>&</sup>lt;sup>1</sup> See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.